













ADD:  
--MPPT, CHRG (Input)  
--MPPT, FAULT (Input)  
--MPPT, SHDN (Output)  
--Feather PowerOn (Output)  
--ADC, OnBoard, Alert/RDY (Input, Interrupt)  
--ADC, OffBoard, Alert/RDY (Input, Interrupt)  
--Vusb (Input)  
--LevelShifter, Primary Bus, EN (Output)  
--LevelShifter, Secondary Bus, EN (Output)  
--BMS, CTR (Output)  
--BusPowerSwitch, Primary Bus, Fault (Input)  
--BusPowerSwitch, Secondary Bus, Fault (Input)  
--HighPowerBoost, LBO (Input, Interrupt?)  
--HighPowerBuck, PG (Input)  
--LowPowerLDO\_3v3, PG (Input)